

**What is claimed:**

1. An interoperability system connected to an enterprise communication network and a public communication network for providing communication services to users' wireless station sets which are located in the coverage area of a one of said enterprise communication network and said public communication network, comprising:  
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presence server means for storing user data representative a service status of a user wireless station set, comprising:

10 location means for identifying a last determined location of said plurality of users; and

query means for exchanging said user data with at least one of said enterprise communication network and said public communication network.

15 2. The interoperability system of claim 1 wherein said enterprise communication network and said public communication network each comprise at least one cell site, said location means comprises:

location data update means, responsive to user location data received from a one of said enterprise communication network and said public communication network, for recording present location data identifying a one of  
20 said at least one cell site which presently serves said user wireless station set.

3. The interoperability system of claim 1 wherein said presence server means further comprises:

25 status means for identifying a present operational status of said user wireless station set.

4. The interoperability system of claim 3 wherein said status means comprises:

30 status update means, responsive to user operational status data received from a one of said enterprise communication network and said public

communication network, for recording present operational status data of said user wireless station set.

5. A method of providing service interoperability in both an enterprise communication network and a public communication network for providing communication services to users' wireless station sets which are located in the coverage area of one of said enterprise communication network and said public communication network, comprising:

10 storing user data representative a service status of a user wireless station set, comprising:

identifying a last determined location of said user wireless station set; and

exchanging said user data with at least one of said enterprise communication network and said public communication network.

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6. The method of providing service interoperability of claim 5 wherein said enterprise communication network and said public communication network each comprise at least one cell site, said step of identifying comprises:

20 recording, in response to user location data received from a one of said enterprise communication network and said public communication network, present location data identifying a one of said at least one cell site which presently serves said user wireless station set.

25 7. The method of providing service interoperability of claim 5 wherein said step of storing further comprises:

identifying a present operational status of said user wireless station set.

8. The method of providing service interoperability of claim 7 wherein said step of identifying a present operational status comprises:

30 recording, in response to user operational status data received from a one of said enterprise communication network and said public communication

network, for recording present operational status data of said user wireless station set.